Name of work; Improvements Roads and drains near Magnam School Sorrounding and other Area in Bagalagunte ward No;14

Item No	Discription of Item	No	Length	B1	B2	Average	depth	Qty	Unit
	Pre measurement recorded on:								
13	KSRRB M500-17. Providing and laying dense graded bituminous macadam using crushed aggregates of specified grading, premixed with VG30 grade bituminous binder and, transporting the hot mix to work site, laying to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH table 500-10 complete in all respects complete as per specifications.. MORTH Specification No. 507 - using 40/60 TPH capacity H.M.P. with Mechanical paver Gr-II (50 mm to 75 mm) with 4.5 % VG-30 Bitumen (P.No.161 I.No.21.17.6) Issue Basic Rate Date;02.11.2021 to till now								
	For Asphalt Road								
	5 th Cross From 8 th Main	2	30.00	0.60	0.60	0.60	0.05	1.80	
		2	30.00	0.60	0.60	0.60	0.05	1.80	
		2	30.00	0.60	0.60	0.60	0.05	1.80	
	6 th Cross From 7 th Main	2	30.00	0.60	0.60	0.60	0.05	1.80	
		2	30.00	0.60	0.60	0.60	0.05	1.80	
		2	30.00	0.60	0.60	0.60	0.05	1.80	
		2	17.50	0.60	0.60	0.60	0.05	1.05	
						Total Quantity		11.85	Cum
						Payable Quantity		8.40	Cum

Assistant Engineer
Ward NO-14

Assistant Executive Engine
Dasarahalli Sub division

Name of work ; Improvements to Roads and drains near Magnam school Sorrounding and Area in Bagalagunte Ward No;14

	Pre measurement recorded on:								
Item No	Discription of Item	No	Length	B 1	B 2	Average	Depth	Qty	Unit
15	KSRRB 500-7. Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH/Chapter 5								
	For Asphalt Road								
	5 th Cross From 8 th Main								
	0-30	1	30.00	4.20	4.00	4.10		123.00	
	30-60	1	30.00	4.00	3.20	3.60		108.00	
	60-90	1	30.00	3.20	4.90	4.05		121.50	
	6 th Cross From 7 th Main	1	30.00	3.70	3.50	3.60		108.00	
		1	30.00	3.50	3.20	3.35		100.50	
		1	30.00	3.20	3.60	3.40		102.00	
		1	17.50	3.60	3.40	3.50		61.25	
						Present Quantity		724.25	Sqm
						Payable Quantity		**637.00**	Sqm

Assistant Engineer 29/04/22
Ward NO-14
BBMP Bangalore

Assistant Executive Engineer
Dasara halli Sub division
BBMP Bangalore

Name of work ; Improvements to Roads and drains near Magnam school Sorrounding and Area in Bagalagunte Ward No;14

	Pre measurement recorded on:								
Item No	Discription of Item	No	Length	B 1	B 2	Average	Depth	Qty	Unit
16	KSRRB M500-19. Providing and laying bituminous concrete using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 509 complete in all respects complete as per specifications. - using40/60 TPH capacity H.M.P. with Mechanical Paver Gr-II (30 mm to 45 mm) with 6 % CRMB 55 (P.No.158 I.No.21.23.6) Issue Basic Rate Date;02.11.2021 to till now								Cum
	For Asphalt Road								
	5 th Cross From 8 th Main								
	0-30	1	30.00	4.20	4.00	4.10	0.04	4.92	
	30-60	1	30.00	4.00	3.20	3.60	0.04	4.32	
	60-90	1	30.00	3.20	4.90	4.05	0.04	4.86	
	90-104.20	1	14.20	4.90	6.10	5.50	0.04	3.12	
	6 th Cross From 7 th Main	1	30.00	3.70	3.50	3.60	0.04	4.32	
		1	30.00	3.50	3.20	3.35	0.04	4.02	
		1	30.00	3.20	3.60	3.40	0.04	4.08	
		1	17.50	3.60	3.40	3.50	0.04	2.45	
							Total Qty	32.09	
							Payable Qty	25.48	Cum

29/06/22

Assistant Engineer
Ward NO-14
BBMP Bangalore

29/06/22

Assistant Executive Engineer
Dasara Halli Sub division
BBMP Bangalore

Name of work ; Improvements to Roads and drains near Magnam school Sorrounding and Area in Bagalagunte Ward No;14

	Pre measurement recorded on:								
Item No	Discription of Item	No	Length	B 1	B 2	Average	Depth	Qty	Unit
14	Cleaning the existing black topped surface with brooms ,soft brushes and finally dusting with old gunny baga and / or compressed air to resceive bituminous treatment including cost of all material, labour, HOM of machineries complete as per specifications								
	For Asphalt Road								
	5 th Cross From 8 th Main								
	0-30	1	30.00	4.20	4.00	4.10		123.00	
	30-60	1	30.00	4.00	3.20	3.60		108.00	
	60-90	1	30.00	3.20	4.90	4.05		121.50	
	6 th Cross From 7 th Main	1	30.00	3.70	3.50	3.60		108.00	
		1	30.00	3.50	3.20	3.35		100.50	
		1	30.00	3.20	3.60	3.40		102.00	
		1	17.50	3.60	3.40	3.50		61.25	
						Present Quantity		724.25	Sqm
						Payable Quantity		637.00	Sqm

Assistant Engineer 29/06/22
Ward NO-14
BBMP Bangalore

Assistant Executive Engineer 28/06/22
Dasara halli Sub division
BBMP Bangalore

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ಬೆಂಗಳೂರು-560073.

Name of work; Improvements Roads and drains near Magnam School Sorrounding and other Area in Bagalagunte ward No;14

	Pre measurement recorded on:						
Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
17	Loading and un loading of stone boulders / stone aggregates /Sand / Kanker / Murrum. KSRRB M-100-1, Placing Tipper at loading point loading with front end loader , dumping, turning for return trip , excluding return Trip Complete as per Specifications MORTH-100/ Chapter -1						
	Quantity as Item No ; 2					534.08	
	Quantity as Item No ; 3					16.80	
	Quantity as Item No ; 4					1179.00	
				Present Quantity		1729.88	Cum
				Payable Quantity		1724.34	Cum

06/07/22

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Dasara halli Sub division
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Name of work; Improvements Roads and drains near Magnam School Sorrounding and other Area in Bagalagunte ward No;14

	Pre measurement recorded on:						
Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
18	KSRRB M 100-4.1 Cost of Haulage Excluding Loading and un loading MORTH 100-/Chapter 1 Surface Road						
	Quantity as Item No ; 2					534.08	
	Quantity as Item No ; 3					16.80	
	Quantity as Item No ; 4					1179.00	
			Present Quantity			1729.88	Cum
			Payable Quantity			1724.34	Cum

06/07/22

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Contractor